

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L2    | 513  | ((162/199) or (162/274)).CCLS.  | USPAT                                       | OR               | OFF     | 2006/10/11 10:53 |
| L3    | 106  | ((162/209) or (162/211)).CCLS.  | USPAT                                       | OR               | OFF     | 2006/10/11 10:53 |
| L4    | 379  | ((162/351) or (162/208) or (162/209) or (162/211) or (162/217)).CCLS.   | US-PGPUB;<br>USPAT                          | OR               | OFF     | 2006/10/11 10:53 |
| L6    | 69   | ((162/199) or (162/274)).CCLS.  | US-PGPUB                                    | OR               | OFF     | 2006/10/11 10:53 |
| L7    | 16   | ((162/209) or (162/211)).CCLS.  | US-PGPUB                                    | OR               | OFF     | 2006/10/11 10:53 |
| L8    | 47   | ((162/209) or (162/211)).CCLS.  | USOCR                                       | OR               | OFF     | 2006/10/11 10:53 |
| L9    | 138  | ((162/199) or (162/274)).CCLS.  | USOCR                                       | OR               | OFF     | 2006/10/11 10:53 |
| L10   | 135  | ((162/351) or (162/208) or (162/209) or (162/211) or (162/217)).CCLS.   | USOCR                                       | OR               | OFF     | 2006/10/11 10:53 |
| L11   | 205  | (6 or 7 or 8 or 9) not (4 or 10)  | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/10/11 10:54 |
| L13   | 161  | "162"/\$.ccls. and (paper\$ and (felt or fabric or wire) and (elements or support\$ or foils or strips)).clm. | US-PGPUB                                    | OR               | OFF     | 2006/10/11 10:55 |
| L14   | 2458 | D21G009/00.ipc. or D21F001/48.ipc. or D21F001/52.ipc. or D21F001/18.ipc.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/10/11 10:59 |
| L15   | 797  | 14 and (wire or fabric)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/10/11 10:59 |
| L16   | 251  | 15 and (wiper\$2 or strip\$2 or foil\$2 or scrap\$2)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/10/11 11:00 |
| S7    | 2    | (("3778342") or ("5262010")).PN.  | USPAT                                       | OR               | OFF     | 2006/04/04 19:47 |
| S9    | 395  | (162/352).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | OFF     | 2006/04/04 19:02 |
| S10   | 313  | (162/352).CCLS.   | US-PGPUB;<br>USPAT                          | OR               | OFF     | 2006/04/04 19:23 |
| S11   | 376  | ((162/351) or (162/208) or (162/209) or (162/211) or (162/217)).CCLS.   | US-PGPUB;<br>USPAT                          | OR               | OFF     | 2006/04/04 19:24 |
| S12   | 276  | S11 not S10   | USPAT                                       | OR               | OFF     | 2006/04/04 19:24 |

## EAST Search History

|     |    |  |                      |    |     |                  |
|-----|----|--|----------------------|----|-----|------------------|
| S13 | 31 | (US-20030188842-\$ or<br>US-20020079076-\$ or<br>US-20040188050-\$ or<br>US-20020050328-\$ or<br>US-20030205348-\$ or<br>US-20020121354-\$ or<br>US-20030116298-\$ or<br>US-20020067544-\$).did. or<br>(US-4391672-\$ or US-4657635-\$ or<br>US-2699709-\$ or US-4055460-\$ or<br>US-1844580-\$ or US-4648943-\$ or<br>US-6471829-\$ or US-6802940-\$ or<br>US-6869507-\$ or US-3357881-\$ or<br>US-2202032-\$ or US-1881105-\$ or<br>US-2217373-\$ or US-1629087-\$ or<br>US-2336497-\$ or US-1761185-\$ or<br>US-2254297-\$ or US-2076991-\$ or<br>US-1946592-\$ or US-2727442-\$ or<br>US-1841702-\$ or US-2124028-\$ or<br>US-3864207-\$).did. | US-PGPUB;<br>USPAT   | OR | OFF | 2006/04/04 19:48 |
| S14 | 6  | "162"/\$.cccls. and bricco   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/04/06 19:19 |
| S15 | 2  | "3446702".PN.  | USPAT;<br>USOCR      | OR | OFF | 2006/10/11 10:51 |
| S16 | 2  | "3741866".PN.  | USPAT;<br>USOCR      | OR | OFF | 2006/04/06 18:51 |
| S17 | 1  | "5578170".PN.  | USPAT;<br>USOCR      | OR | OFF | 2006/04/06 18:51 |
| S18 | 1  | 10/682639  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/04/06 19:19 |
| S19 | 1  | 10/482617  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/05/31 11:42 |
| S20 | 0  | 10/756085  | USPAT                | OR | OFF | 2006/05/31 15:53 |
| S21 | 1  | 10/756085  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/05/31 15:53 |
| S22 | 8  | bartelmuss.in. and "162"/\$.cccls.   | US-PGPUB             | OR | OFF | 2006/06/01 06:50 |
| S23 | 66 | bartelmuss   | EPO; JPO;<br>DERWENT | OR | OFF | 2006/06/01 06:50 |